



# Defense Reutilization & Marketing Service

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## Reutilization Business Integration (RBI) and Standardized Hazardous Waste Disposal Profiles

Randy Smith

DRMS-J33

Environmental Policy Team Leader

269-961-5898

[Randolph.j.smith@dla.mil](mailto:Randolph.j.smith@dla.mil)



# Reutilization Business Integration (RBI)

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- Merge DRMS property accounting database (DAISY) with HW disposal database (BOSS)
- Incorporate into the DDC stock, store & issue system (DSS)
- Implementation in 2013 (current estimate)



# RBI Impact on HW Generators

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- FY 09: DRMO Ric/suffix changes
- Automated HW turn-in requires DLMS transaction sets (EDI 856)
- Local Stock Numbers (LSNs) will need to be unique (Disposal Profile Numbers)
- Hazardous Characteristics Code (HCC) incorporated for storage compatibility



# RBI Impact on HW Contractors

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- FY 09: Return of Prompt Payment Act timeframes
- Manifest EDI transaction sets for advance copy of pickup manifest, interim manifest, and disposal manifest data.
- Automation of pickup report, collection summary report with automated collection of data for past performance evaluations.



# Disposal Profiles and Hazardous Identification Numbers (HINs) - Current

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- **HWPS based on identification, not disposal**
  - No DOD-wide waste stream metrics consistency
  - No good current generators for DOD wide P2 cost/benefit analysis
  - Limited HW automation OCONUS
  - Information not available in forward deployed locations - reject not an option
  - “6810-00-WASTE” Standard LSN for majority of HW
- **HIN system based on RCRA**
  - CONUS and OCONUS not consistent
  - 1,400 FY 08 unique HINs worldwide - 900 with generations of less than ten drums
  - Not based on disposal method - difficult to bid on solicitations
  - Drives wrong generator behavior in underclassifying reactives as oxidizers
  - Two or more HINs on contract for same waste batteries



# Disposal Profiles and Hazardous Identification Numbers (HINs) - Proposed

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- **Establishment of DRMS Waste Disposal Profiles**
  - Centrally managed at DRMS-J33
  - Independent and separate from generator identification profiles
  - Unique Local Stock Number (LSN) is disposal profile number
  - Incorporates hazard classification code HCC
  - Based on type of waste and disposal method
  - Standardizes and creates DOD waste stream metrics
  - May eliminate generator requirement to provide HWPS
  - Assists standing up forward deployed DRMOs
- **HIN system based on UN hazardous classification and disposal method**
  - Keep current HIN structure for PCB and special services
  - Standardizes CONUS and OCONUS
  - Disposal Profiles with estimated quantities provided for each HIN on a solicitation
  - Reactives and Oxidizers combined in same HIN outside fuels blending
  - One HIN for each battery type



# Disposal Profiles and Hazardous Identification Numbers (HINs) – Next Steps

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- Draft proposed disposal profile and HIN structure (completed October 2008)
- Create Process Action Team consisting of DRMO/DRMS, Contractors, and Generators (This week)
- Review, modify, edit, reach agreement on final disposal profile/HIN structure (March 2009)
- Draft pilot solicitation/award contract with new structure. (July 2009)
- Evaluate results, modify structure incorporate worldwide (January 2010)